

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 - 14 (Canceled)

15. (Previously Presented) An apparatus comprising:

at least one of, a regional monitoring system with a plurality of spaced apart detectors for monitoring conditions in a region, a wireless communications repeating system, a building environmental control system, a lighting control system, a security system, a fuel distribution system, a petrochemical distribution system, a hazardous material distribution system, or a selected component associated with one of a selected system or subsystem;

a plurality of elements for monitoring normal functional operation of different portions of the at least one system; and

a common control unit coupled to the elements and responsive to functional operation indicating indicia received from at least some of the elements.

16. (Original) An apparatus as in claim 15 including a graphical display coupled to and driven from the control unit thereby providing visual indicators of functional operation of the different portions of the at least one system.

17. (Original) An apparatus as in claim 16 where the control unit includes executable instructions for formatting the visual indicators.

18. (Original) An apparatus as in claim 15 where the elements each periodically provide an indication of the functionality of respective portions of the at least one system.

19. (Original) An apparatus as in claim 18 where the elements periodically generate an electrical signal indicative of operational status of respective portions of the at least one system.

20. (Original) An apparatus as in claim 19 where the elements are coupled to respective subsystems or components of the at least one system.

21. (Original) An apparatus as in claim 20 where the elements periodically generate modulated electrical signals indicative of operational status of the respective subsystems or components.

22. (Original) An apparatus as in claim 15 which includes instructions executable by the common control unit which respond to received indicia to evaluate functionality of respective portions of the at least one system.

23. (Original) An apparatus as in claim 22 where the indicia comprise electrical signals.

24. (Original) An apparatus as in claim 22 where the indicia comprise electrical signals, which are periodically coupled to the common control unit.

25. (Original) An apparatus as in claim 24 where the electrical signals are modulated with functional operation indicating information.

26 - 30 (Canceled)